

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/539,649-Conf. #6622
				Filing Date	June 15, 2005
				First Named Inventor	Kazuhiko Oda
				Art Unit	1775
				Examiner Name	A. A. Turner
Sheet	1	of	1	Attorney Docket Number	20239/0201924-US0

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

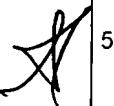
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	CA	Jung et al., "The Investigation of Thermal Effect on the Properties of Pulsed Laser Deposited Diamond-Like Carbon Films," <i>Thin Solid Films</i> , 332:103-108, 1998.			
	CB	Office Action in co-pending Japanese Application No. 2001-342218, issued by Japanese Patent Office, August 14, 2007, English translation of document.			

Examiner Signature		Date Considered	16/07
--------------------	---	-----------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

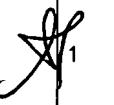
¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		Application Number	10539649
		Filing Date	2005-06-15
		First Named Inventor	Kazuhiko Oda
		Art Unit	1775
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	20239/0201924-US0

4 	4	2002322555	JP		2002-11-08	Kobe Steel Ltd	<input checked="" type="checkbox"/>
5 	5	2002008217	JP		2002-01-11	Hitachi Metals Ltd	<input checked="" type="checkbox"/>

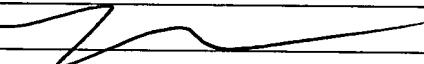
If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Li, et al., 2000. "Experimental Study of Hydrogen-free DLC film Deposition by XeCl(308nm) pulsed laser ablation". Proc. SPIE Int. Soc. Opt. Eng. 3885: 323 - 330.	<input type="checkbox"/>
	2	Diaz, et al., 1992. "Raman spectroscopy of carbon films grown by pulsed laser evaporation of graphite". Diamond and Related Materials 1: 824 - 827.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	11/07
--------------------	---	-----------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Not for submission under 37 CFR 1.99)</small>	Application Number		10539649	
	Filing Date		2005-06-15	
	First Named Inventor		Kazuhiko Oda	
	Art Unit		1775	
	Examiner Name		Not Yet Assigned <i>A. Turner</i>	
	Attorney Docket Number		20239/0201924-US0	

U.S.PATENTS						Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						
If you wish to add additional U.S. Patent citation information please click the Add button.						Add	
U.S.PATENT APPLICATION PUBLICATIONS						Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						
If you wish to add additional U.S. Published Application citation information please click the Add button.						Add	
FOREIGN PATENT DOCUMENTS						Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² <i>j</i>	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
<i>U</i>	1	2001192864	JP		2001-07-17	Sumitomo Electric Ind Ltd	<input checked="" type="checkbox"/> T5
<i>2</i>	2	02022458	JP		1990-01-25	Matsushita Electric Ind Co Ltd	<input checked="" type="checkbox"/>
<i>3</i>	3	07215795	JP		1995-08-15	Kyocera Corp	<input checked="" type="checkbox"/>